

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4505	((estimat\$3 or measur\$5) and (channel or path or link or signal) and (strength or quality or BER or (bit adj rate)) and (antenna with (adaptive\$3 or directinal or (phased near3 array))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 20:19
L2	1033	((estimat\$3 or measur\$5) and (channel or path or link or signal) and (strength or quality or BER or (bit adj rate)) and (antenna with (adaptive or directional or (phas\$2 near3 array))) and (first near7 (direction or directivity)) and (second near7 (direction or directivity)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 18:54
L3	427	((estimat\$3 or measur\$5) and (channel or path or link or signal) and (strength or quality or BER or (bit adj rate)) and (antenna with (adaptive or directional or (phas\$2 near3 array))) and (first near7 (direction or directivity)) and (second near7 (direction or directivity)) and (base near3 station))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 18:55
L4	223	((estimat\$3 or measur\$5) and (channel or path or link or signal) and (strength or quality or BER or (bit adj rate)) and (antenna with (adaptive or directional or (phas\$2 near3 array))) and (first near7 (direction or directivity)) and (second near7 (direction or directivity)) and (base near3 station) and (feedback or report\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 18:55
L5	7	((estimat\$3 or measur\$5) and (channel or path or link or signal) and (strength or quality or BER or (bit adj rate)) and (antenna with (adaptive or directional or (phas\$2 near3 array))) and (first near7 (direction or directivity)) and (second near7 (direction or directivity)) and (base near3 station) and (feedback or report\$3) and (packet near7 schedul\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 19:02

## EAST Search History

L6	0	((estimat\$3 or measur\$5) and (channel or path or link or signal) and (strength or quality or BER or (bit adj rate)) and (antenna with (adaptive or directional or (phas\$2 near3 array))) and (first near7 (direction or directivity)) and (second near7 (direction or directivity)) and (base near3 station) and (feedback or report\$3) and (packet near7 schedul\$3)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 19:03
L7	32372	((measur\$5 or estimat\$3) and (link or path or channel) and (strength or quality or BER or (bit adj rate)) and (state or mode) and (reception or receiving) and (waiting or idle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 19:07
L8	5554	((measur\$5 or estimat\$3) and (link or path or channel) and (strength or quality or BER or (bit adj rate)) and (state or mode) and (data with (reception or receiving)) and (data with (waiting or idle)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 19:08
L9	2639	((measur\$5 or estimat\$3) and (first with (link or path or channel)) and (second with (link or path or channel)) and (strength or quality or BER or (bit adj rate)) and (state or mode) and (data with (reception or receiving)) and (data with (waiting or idle)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 19:10
L10	2081	((measur\$5 or estimat\$3) and (first with (link or path or channel)) and (second with (link or path or channel)) and (strength or quality or BER or (bit adj rate)) and (state or mode) and (data with (reception or receiving)) and (data with (waiting or idle)) and (notify\$3 or notification or notifier or report\$3 or feedback))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 19:11
L11	1716	((measur\$5 or estimat\$3) and (first near7 (link or path or channel)) and (second near7 (link or path or channel)) and (strength or quality or BER or (bit adj rate)) and (state or mode) and (data with (reception or receiving)) and (data with (waiting or idle)) and (notify\$3 or notification or notifier or report\$3 or feedback))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 19:11

## EAST Search History

L12	986	((measur\$5 or estimat\$3) and (first near5 (link or path or channel)) and (second near5 (link or path or channel)) and (strength or quality or BER or (bit adj rate)) and (state or mode) and (data near5 (reception or receiving)) and (data near5 (waiting or idle)) and (notify\$3 or notification or notifier or report\$3 or feedback))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 19:12
L13	123	((measur\$5 or estimat\$3) and (first near5 (link or path or channel)) and (second near5 (link or path or channel)) and (strength or quality or BER or (bit adj rate)) and ((state or mode) with (data near5 (reception or receiving))) and ((state or mode) with (data near5 (waiting or idle))) and (notify\$3 or notification or notifier or report\$3 or feedback))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 19:38
L14	1	((measur\$5 or estimat\$3) and (first near5 (link or path or channel)) and (second near5 (link or path or channel)) and (strength or quality or BER or (bit adj rate)) and ((state or mode) with (data near5 (reception or receiving))) and ((state or mode) with (data near5 (waiting or idle))) and (notify\$3 or notification or notifier or report\$3 or feedback)). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 19:41
L15	1	((first near7 (directivity or direction or path)) with (channel near8 (common near3 pilot))) and ((second near7 (directivity or direction or path)) with (channel near9 (dedicated near5 control))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 19:47
L16	43	((HS-PDSCH or HSDPA) and CPICH and (first near7 (path or direction or directivity or link)) and (second near7 (direction or directivity or path or link)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 19:49
L17	5	((HS-PDSCH or HSDPA) and CPICH and (first near7 (path or direction or directivity or link)) and (second near7 (direction or directivity or path or link)) and (antenna near7 (directional or adaptive or array)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 20:07

## EAST Search History

L18	245620	"455"/("25", "19", "41.2", "62", "63.4", "67.11", "67.13", "82", "135", "161.3", "277.2", "422.1", 423-425, "450", "452.1-452.2", "509", "550.1", "556.2", "561", "562.1", "575.7").ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 20:13
L19	328791	"370"/(252-253, 248-249, 328-329, 332-334, 337-339, "341", "347", "437", "458", "465").ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 20:18
L20	520118	l18 or l19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 20:18
L21	1626	l20 and ((estimat\$3 or measur\$5) and (channel or path or link or signal) and (strength or quality or BER or (bit adj rate)) and (antenna with (adaptive\$3 or directinal or (phased near3 array))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 20:20
L22	1054	l20 and ((estimat\$3 or measur\$5) and (channel or path or link or signal) and (strength or quality or BER or (bit adj rate)) and (antenna with (adaptive\$3 or directinal or (phased near3 array))) and (feedback or report\$3 or notify\$3 or notification))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 20:20
L23	303	l20 and ((estimat\$3 or measur\$5) and (channel or path or link or signal) and (strength or quality or BER or (bit adj rate)) and (antenna with (adaptive\$3 or directinal or (phased near3 array))) and (feedback or report\$3 or notify\$3 or notification) and (first near7 (directivity or path or link or direction)) and (second near7 (directivity or path or link or direction)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 20:22

## EAST Search History

L24	41	I20 and ((estimat\$3 or measur\$5) and (channel or path or link or signal) and (strength or quality or BER or (bit adj rate)) and (antenna with (adaptive\$3 or directinal or (phased near3 array))) and (feedback or report\$3 or notify\$3 or notification) and (first near7 (directivity or path or link or direction)) and (second near7 (directivity or path or link or direction)) and (dedicated near5 channel) and (common near5 channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 20:41
L25	0	((("455"/("67.11", "562.1").ccls.) and (estimat\$3 or measur\$5) and (first with (quality near5 (path or link or direction or directivity or direction))) and (second with (quality near5 (path or link or direction or directivity or direction)))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 20:44
L26	0	((("455"/("67.11", "562.1").ccls.) and (estimat\$3 or measur\$5) and (first with (quality near5 (path or link or channel or siganl or direction or directivity or direction))) and (second with (quality near5 (path or link or signal or channel or direction or directivity or direction)))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 20:45
L27	49	((("455"/("67.11", "562.1").ccls.) and (estimat\$3 or measur\$5) and (RSSI or strength or quality or BER or (bit adj rate)) and (first with (path or link or channel or siganl or direction or direct\$5)) and (second with (path or link or signal or channel or direction or direct\$5)))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 20:50
L28	0	((("455"/("67.11", "562.1").ccls.) and (estimat\$3 or measur\$5) and (RSSI or strength or quality or BER or (bit adj rate)) and (first with (path or link or channel or siganl or direction or direct\$5)) and (second with (path or link or signal or channel or direction or direct\$5)) and (base near5 station)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 20:51

## EAST Search History

L29	0	((("455"/("67.11", "562.1").ccls.) and (estimat\$3 or measur\$5) and (RSSI or strength or quality or BER or (bit adj rate)) and (first with (path or link or channel or siganl or direct\$5)) and (second with (path or link or signal or channel or direct\$5)) and (base near5 station)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 20:52
-----	---	---	---	----	----	------------------